

COVID-19 in South Carolina: Pre-Existing Conditions (Confirmed and Probable)

Data as of 6/29/2020 at 11:59 PM

*Sample Interpretation:

35.0% of all COVID-19 cases with available data reported having cardiovascular disease, 57.5% reported not having cardiovascular disease, and 7.5% were unsure if they had cardiovascular disease.

Pre-existing conditions	Cases and Deaths (N=36,399)		Deaths (N=739)		Cases (N=35,660)	
	%	N	%	N	%	N
Cardiovascular disease*						
Yes	35.0%	3,353	60.7%	366	33.3%	2,987
No	57.5%	5,502	25.9%	156	59.6%	5,346
Unknown	7.5%	713	13.4%	81	7.0%	632
Not Listed		26,831		135		26,696
COPD, bronchitis, or emphysema						
Yes	12.1%	1,149	25.0%	147	11.3%	1,002
No	78.1%	7,391	55.3%	326	79.6%	7,065
Unknown	9.7%	922	19.7%	116	9.1%	806
Not Listed		26,937		149		26,788
Asthma						
Yes	15.9%	1,464	9.7%	55	16.3%	1,410
No	67.2%	6,180	60.3%	336	67.6%	5,844
Unknown	16.9%	1,559	30.0%	167	16.1%	1,392
Not Listed		26,196		181		27,015
Congestive heart failure						
Yes	3.1%	280	11.6%	64	2.6%	216
No	66.0%	5,885	49.4%	273	67.1%	5,612
Unknown	30.9%	2,754	39.1%	216	30.3%	2,538
Not Listed		27,480		185		27,295
Neurologic/neurodevelopmental/intellectual disability						
Yes	11.5%	998	33.0%	176	10.1%	822
No	76.7%	6,659	45.1%	241	78.7%	6,418
Unknown	11.8%	1,027	21.9%	117	11.2%	910
Not Listed		27,715		204		27,511
Cerebral accident/stroke						
Yes	3.6%	322	13.5%	75	3.0%	247
No	64.9%	5,765	46.6%	258	66.1%	5,507
Unknown	31.5%	2,798	39.9%	221	30.9%	2,577
Not Listed		27,480		184		27,330

Immunosuppressive conditions

Yes	6.9%	645	10.1%	58	6.6%	587
No	82.7%	7,782	66.2%	380	83.8%	7,402
Unknown	10.5%	985	23.7%	136	9.6%	849
Not Listed		26,987		164		26,823
History kidney diseases/renal disease						
Yes	4.7%	429	20.4%	115	3.7%	314
No	75.2%	6,858	52.4%	295	76.7%	6,563
Unknown	20.1%	1,829	27.2%	153	19.6%	1,676
Not Listed		27,283		175		27,108
Chronic renal failure - end-stage renal disease/dialysis						
Yes	5.4%	507	18.2%	104	4.6%	403
No	83.4%	7,832	59.0%	338	85.0%	7,494
Unknown	11.2%	1,054	22.9%	131	10.5%	923
Not Listed		27,006		165		26,841
Diabetes mellites						
Yes	32.0%	3,093	39.6%	292	30.9%	2,801
No	61.3%	5,926	31.2%	230	62.9%	5,696
Unknown	6.7%	644	11.2%	83	6.2%	561
Not Listed		26,736		133		26,603
Chronic liver disease						
Yes	1.7%	161	2.1%	12	1.7%	149
No	88.1%	8,296	74.4%	422	89.0%	7,874
Unknown	10.2%	956	23.5%	133	9.3%	823
Not Listed		26,986		171		26,815
Systemic lupus erythematosus						
Yes	1.0%	90	0.6%	3	1.0%	87
No	67.0%	5,920	53.6%	288	67.9%	5,632
Unknown	32.0%	2,824	45.8%	246	31.1%	2,578
Not Listed		27,565		201		27,364
Current smoker						
Yes	4.6%	406	0.7%	4	4.8%	402
No	57.8%	5,116	43.1%	233	58.8%	4,883
Unknown	37.6%	3,329	56.2%	304	36.4%	3,025
Not Listed		27,548		197		27,351
Former smoker						
Yes	12.0%	1,015	10.0%	54	12.1%	961
No	48.4%	4,100	31.5%	170	49.5%	3,930
Unknown	39.6%	3,359	58.5%	316	38.4%	3,043
Not Listed		27,519		194		27,325

Notes:

Data are provisional.

Counts for each pre-existing condition are not mutually exclusive.

Data not listed ranges from 73.5% to 76.1%.